

DEVAL L. PATRICK GOVERNOR

TIMOTHY P. MURRAY LIEUTENANT GOVERNOR

JUDYANN BIGBY, MD SECRETARY

JOHN AUERBACH COMMISSIONER

The Commonwealth of Massachusetts
Executive Office of Health and Human Services
Department of Public Health

William A. Hinton State Laboratory Institute 305 South Street, Jamaica Plain, MA 02130

12/13/11

Barrett Hyde Assistant District Attorney, Suffolk County

Dear ADA Barrett Hyde,

Enclosed is the information you requested in regards to Commonwealth vs.

lab numbers through included are copies of the following:

1. Drug Analysis Laboratory Receipt.

2. Control Cards with analytical results for sample # through through

3. Analysis sheets with chemist's hand notations and test results.

GC/MS testing was performed by Kate Corbett and Annie Dookhan. All other analyses were performed by Lisa Glazer. If you have any questions about these materials, please call me at the number below.

4. GC/Mass Spectral analytical data for sample #

Sincerely,

Chemist II

Drug Analysis Lab

Jamaica Plain, MA. 02130

through

(617) 983-6632



DRUG RECEIPT

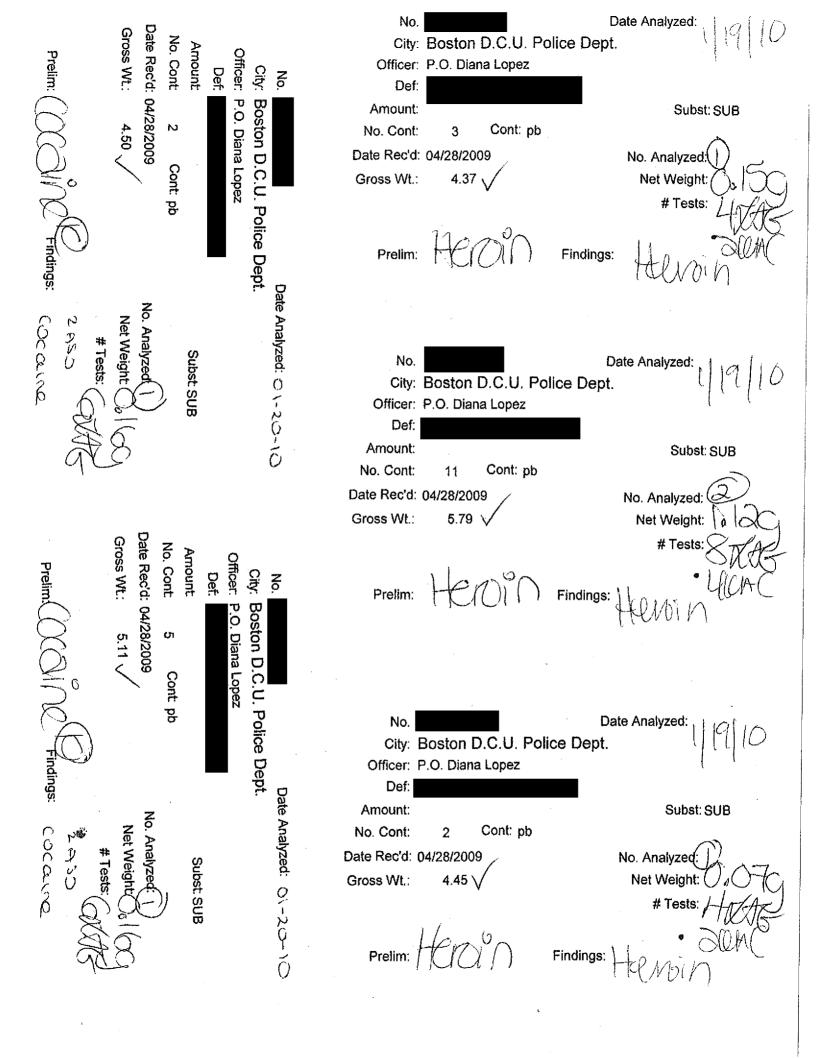
CC #_		
воок # <u>/4</u> 0	 	
PAGE #	 •	
DECTOLICTION 4		

District/Unit B2/DCU

Name & Rank of Arresting Officer 70. S/D Murphy 10# 8689

DEFENDANT'S NAME	ADDRESS		-	CITY	STATE
				MAT	Ma
		-		Hopedale	MA
				Hopedale	MA
				LAB US	E ONLY
DESCRIPTION OF ITEMS SUBMIT	TED	GROSS QUANTII	ſΥ	GROSS WEIGHT	ANALYSIS NUMBER
HEROIN		3p/b	· 5	4.37	
HEROIN		11/16	'S	5,79/	
HEROIN		2 p/4	5	4.45	_
Crack	Cocuino	2 p/	L 's	4.50	
Crack	Cocaine	5 p/	6'5	5.11	
Maryva	na	· 1 p/	6	8.04p	
				U	

To be completed by ECU personnel only	
Name and Rank of Submitting Officer	ID#9370
Received by	Date
	ECU Control #



SAMPLE# No. of samples tested: Evidence Wt. Gross Wt (3): PHYSICAL DESCRIPTION: Gross Wt (/):_(Pkg. Wt: $\bigcirc \alpha$ **PRELIMINARY TESTS** Microcrystalline Tests **Spot Tests** Cobalt Gold Thiocyanate (Chloride Marquis TLTA(_) Froehde's OTHER TESTS Mecke's PRELIMINARY TEST RESULTS GC/MS CONFIRMATORY, TEST RESULTS RESULTS DATE MS **OPERATOR** DATE

DRUG POWDER ANALYSIS FORM

DRUG POWDER ANALYSIS FORM

SAMPLE # AGENCY	30510) ANALYST MG
No. of samples tested:	Evidence Wt.
PHYSICAL DESCRIPTION: MONTHS - 11 physical Description: Months - 50 5 who brown - 50 5 millor - 60 5 5 millor	Gross Wt (): 4787G Gross Wt (): 4787G Pkg. Wt: 4750 Net Wt: 4750
PRELIMINARY TESTS Spot Tests	Microcrystalline Tests
Cobalt Thiocyanate Marquis Froehde's Mecke's	Gold Chloride TLTA () OTHER TESTS
PRELIMINARY TEST RESULTS RESULTS DATE	RESULTS MS OPERATOR DATE

Revised 7/2005

# san	nples tested:						
#	Gross Weight	Packet Weight	Net Weight	#	Gross Welght	Packet Weight	Net Welght
1	h,1987a	0.08020.	0.11850	λ26			
2	0.13/170	T.0-1420	0.0866	127		÷	
3	U	Ü		28			
4	,	SM	0.2050	29/	2		
5			0.1005	36			
6		J		31			·
7_				32			
8				33			
9				34			
10				35			
11			· · · · · · · · · · · · · · · · · · ·	36			
12				37			
13				38		·	
14				39			<u> </u>
15				40			
16	<u> </u>			41			
17				42			
18	,	·		43			
19				44			
20				45			
21				46			
22				47		· · · · · · · · · · · · · · · · · · ·	
23				48			
24				49		· · · · · · · · · · · · · · · · · · ·	
25 Calcul	lations:			50		1000	
	pt Wt	·0 Oa C	250,	X^{\prime}	11-1	1275	9

DRUG POWDER ANALYSIS FORM	Δ
SAMPLE # AGENCY TO AGENCY	Evidence Wt.
PHYSICAL DESCRIPTION: SIGNED +S 2 DOS W/brown OCH IN ANOTHER F 1 DO 13 Larger than	Gross Wt (2): 0. 3(H30) Gross Wt (1) 0. 14 000 SUDSTRIPLE Wt: 0.0710,044 Net Wt: 0.07570
PRELIMINARY TESTS	
Spot Tests	Microcrystalline Tests
Cobalt HORSPECS	Gold Chloride
Marquis	TLTA ()
Froehde's O	OTHER TESTS
Mecke's (C)	- ·
PRELIMINARY, TEST RESULTS	GC/MS CONFIRMATORY TEST
PRELIMINARY TEST RESULTS RESULTS	GC/MS CONFIRMATORY TEST RESULTS
Lbah	RESULTS HON
RESULTS 1/1	RESULTS HOM

Revised 7/2005

DRUG POWDER ANALYSIS FORM

SAMPLE AGENCY T	ANALYST ANALYST
No. of samples tested:	Evidence Wt.
PHYSICAL DESCRIPTION:	500 (C) Gross Wt (2): 0,37540
-a mos w yellou	Gross Wt (): 0, 2 50
12 vo substance	Pkg. Wt:
- 1 pb is slightly	larger than the of
PRELIMINARY TESTS	
Spot Tests Cobalt	Microcrystalline Tests Gold
Thiocyanate () () ()	Chloride
Marquis	TLTA (-) (D) (QC) ()
Froehde's	OTHER TESTS
Mecke's	
PRELIMINARY TEST RESULTS	GC/MS CONFIRMATORY TEST
RESULTS () ()	RESULTS (100)
DATE	OPERATOR 100
	DATE AO O

Revised 7/2005

DRUG POWDER ANALYSIS FORM

SAMPLE # AGENCY AGENCY No. of samples tested:	ANALYST Evidence Wt.
PHYSICAL DESCRIPTION: SIGNED DOS WYPHOUS RESULTSTANCE DOS SIMPLATION	SCO (C) Gross Wt (5): 0.963 (9) Gross Wt (1): 0.000 (0.00) Pkg. Wt: 0.03330 Net Wt: 0.000 (0.00) SIZE
PRELIMINARY TESTS Spot Tests Cobalt Thiocyanate Marquis Froehde's Mecke's	Gold Chloride TLTA OTHER TESTS
PRELIMINARY TEST RESULTS RESULTS DATE	GC/MS CONFIRMATORY TEST RESULTS OPERATOR DATE

File Name : E:\Q1-2010\SYSTEM7\01 15 10\691746.D

12-13-11

VP.Piz

Operator

: KAC

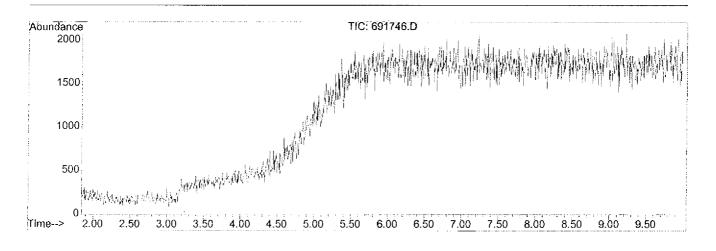
Date Acquired

: 15 Jan 2010 19:09

Sample Name : BLANK

Submitted by

Vial Number : 1 AcquisitionMeth: DRUGS Integrator : RTE



Ret. Time

Area

Area

왕

Ratio %

NO INTEGRATED PEAKS

691746.D

Tue Dec 13 08:24:54 2011

Page 1

File Name : E:\Q1-2010\SYSTEM7\01_15_10\691747.D

Operator : KAC

Date Acquired : 15 Jan 2010 19:21

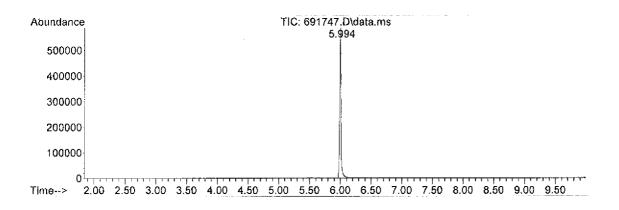
Sample Name : HEROIN STD

:

Submitted by

Vial Number : 47 AcquisitionMeth: DRUGS.M

Integrator : RTE



Ret. Time	Area	Area %	Ratio %
5.994	872575	100.00	100.00

: E:\Q1-2010\SYSTEM7\01_15_10\691747.D File Name

: KAC Operator

Date Acquired : 15 Jan 2010 19:21

Sample Name : HEROIN STD

Submitted by

Vial Number 47 AcquisitionMeth: DRUGS.M

: RTE Integrator

Minimum Quality: 80 Search Libraries: C:\Database\SLI.L Minimum Quality: 80

C:\Database\NIST05a.L

C:\Database\PMW TOX2.L

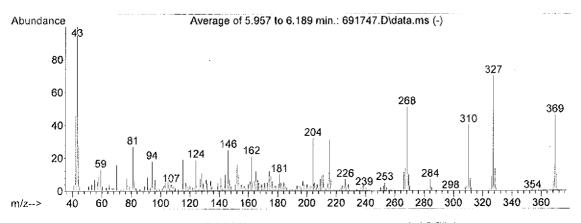
CAS# Qual PK# RT Library/ID

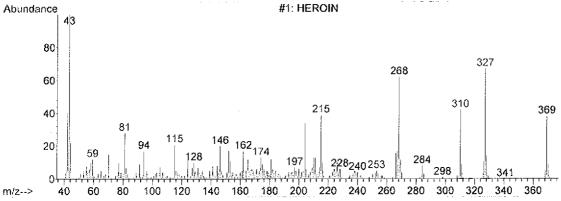
1 5.99 C:\Database\SLI.L

HEROIN

000561-27-3

99



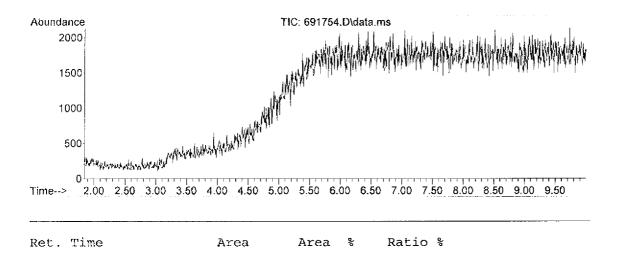


File Name : E:\Q1-2010\SYSTEM7\01_15_10\691754.D

Operator : KAC

Date Acquired : 15 Jan 2010 20:50

Sample Name : BLANK
Submitted by : LAG
Vial Number : 2
AcquisitionMeth: DRUGS.M
Integrator : RTE



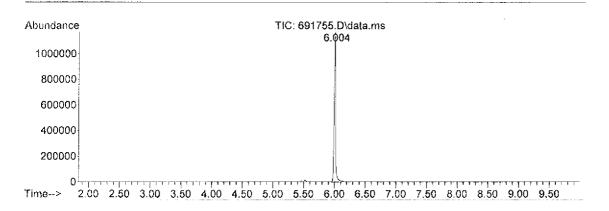
File Name : E:\Q1-2010\SYSTEM7\01 15 10\691755.D

Operator : KAC

Date Acquired : 15 Jan 2010 21:03

Sample Name :

Submitted by : LAG
Vial Number : 55
AcquisitionMeth: DRUGS.M
Integrator : RTE



Ret. Time	Area	Area %	Ratio %
6.004	1799816	100.00	100.00

File Name : E:\Q1-2010\SYSTEM7\01 15 10\691755.D

Operator : KAC

Date Acquired : 15 Jan 2010 21:03

Sample Name : LAG

Submitted by : LAG
Vial Number : 55
AcquisitionMeth: DRUGS.M
Integrator : RTE

Search Libraries: C:\Database\SLI.L

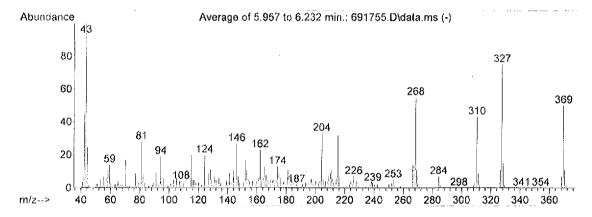
:\Database\SLI.L Minimum Quality: 80 :\Database\NIST05a.L Minimum Quality: 80

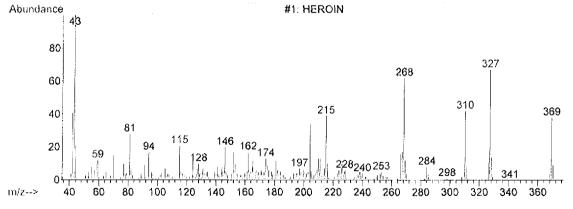
C:\Database\NIST05a.L
C:\Database\PMW TOX2.L

PK# RT Library/ID CAS# Qual

1 6.00 C:\Database\SLI.L

HEROIN 000561-27-3 99



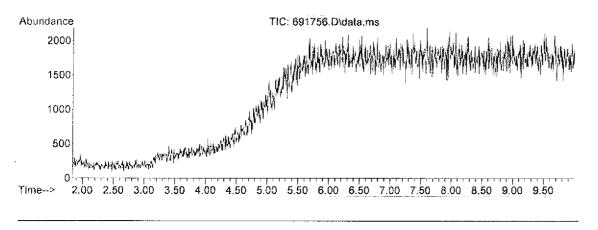


File Name : E:\Q1-2010\SYSTEM7\01_15_10\691756.D

Operator : KAC

Date Acquired : 15 Jan 2010 21:16

Sample Name : BLANK
Submitted by : LAG
Vial Number : 2
AcquisitionMeth: DRUGS.M
Integrator : RTE



Ret. Time

Area

Area %

Ratio %

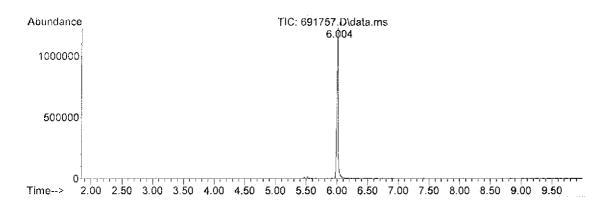
File Name : E:\Q1-2010\SYSTEM7\01 15 10\691757.D

Operator : KAC

Date Acquired : 15 Jan 2010 21:28

Sample Name :

Submitted by : LAG
Vial Number : 57
AcquisitionMeth: DRUGS.M
Integrator : RTE



Ret. Time	Area	Area %	Ratio %
6.004	1867659	100.00	100.00

File Name : E:\Q1-2010\SYSTEM7\01_15_10\691757.D

Operator : KAC

Date Acquired : 15 Jan 2010 21:28

Sample Name :

Submitted by : LAG
Vial Number : 57
AcquisitionMeth: DRUGS.M
Integrator : RTE

Search Libraries: C:\Database\SLI.L

J.L Minimum Quality: 80

C:\Database\NIST05a.L

Minimum Quality: 80

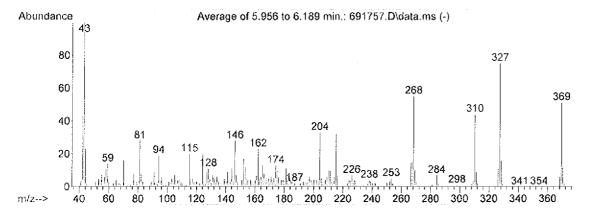
C:\Database\PMW_TOX2.L

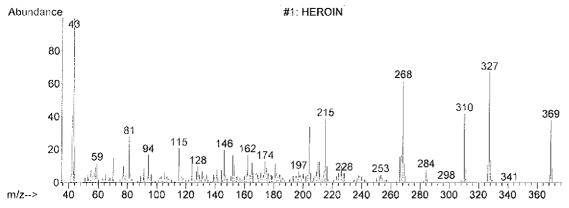
PK# RT Library/ID CAS# Qual

1 6.00 C:\Database\SLI.L

HEROIN

000561-27-3 99





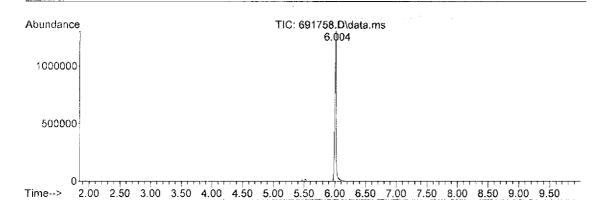
File Name : E:\Q1-2010\SYSTEM7\01_15_10\691758.D

Operator : KAC

Date Acquired : 15 Jan 2010 21:41

Sample Name :

Submitted by : LAG
Vial Number : 58
AcquisitionMeth: DRUGS.M
Integrator : RTE



Ret. Time	Area	Area %	•	
6.004	1977166	100.00		

File Name : E:\Q1-2010\SYSTEM7\01 15 10\691758.D

Operator : KAC

Date Acquired : 15 Jan 2010 21:41

Sample Name :

Submitted by : LAG Vial Number : 58 AcquisitionMeth: DRUGS.M Integrator : RTE

Search Libraries: C:\Database\SLI.L

C:\Database\SLI.L Minimum Quality: 80 C:\Database\NIST05a.L Minimum Quality: 80

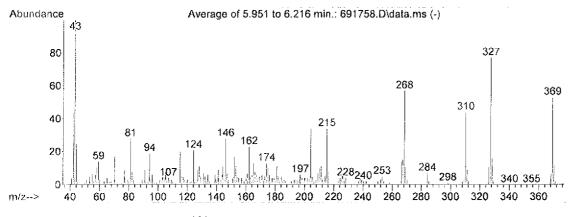
C:\Database\PMW TOX2.L

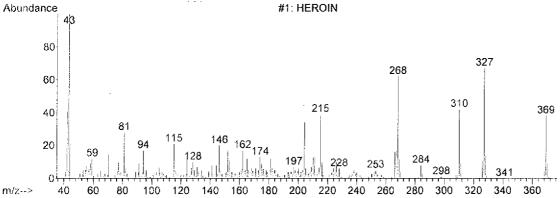
PK# RT Library/ID CAS# Qual

1 6.00 C:\Database\SLI.L

HEROIN

000561-27-3 99



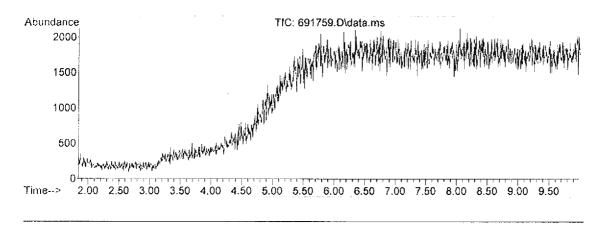


File Name : E:\Q1-2010\SYSTEM7\01_15_10\691759.D

Operator : KAC

Date Acquired : 15 Jan 2010 21:54

Sample Name : BLANK
Submitted by : LAG
Vial Number : 2
AcquisitionMeth: DRUGS.M
Integrator : RTE



Ret, Time

Area

Area %

Ratio %

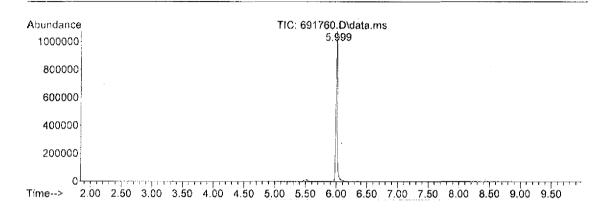
File Name : E:\Q1-2010\SYSTEM7\01 15 10\691760.D

Operator : KAC

Date Acquired : 15 Jan 2010 22:06

Sample Name

Submitted by : LAG
Vial Number : 60
AcquisitionMeth: DRUGS.M
Integrator : RTE



Ret. Time	Area	Area %	Ratio %
5,999	1704281	100.00	100.00

File Name : E:\Q1-2010\SYSTEM7\01 15 10\691760.D

Operator : KAC

Date Acquired 15 Jan 2010 22:06

Sample Name

Submitted by LAG Vial Number 60 AcquisitionMeth: DRUGS.M Integrator : RTE

Search Libraries: C:\Database\SLI.L

Minimum Quality: 80 Minimum Quality: 80

240 260

280

300

320

340 360

C:\Database\NIST05a,L

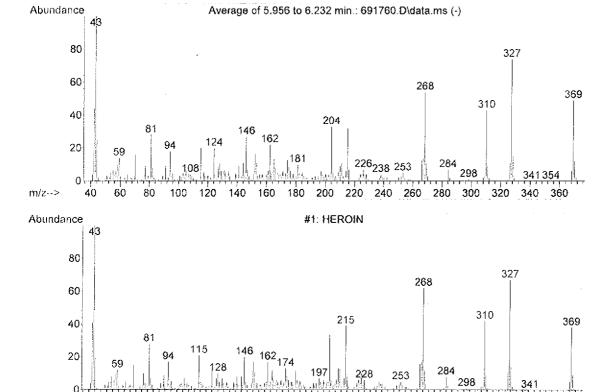
C:\Database\PMW TOX2.L

PK# RT Library/ID CAS# Qual

1 6.00 C:\Database\SLI,L

HEROIN

000561-27-3 99



m/z-->

40

60

80

100 120 140

160 180

200

220

File Name : E:\Q1-2010\SYSTEM7\01 15 10\691770.D

Operator : KAC

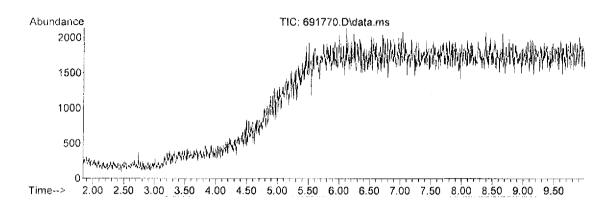
Date Acquired : 16 Jan 2010 00:13

Sample Name : BLANK

Submitted by

Vial Number : 2 AcquisitionMeth: DRUGS.M

Integrator : RTE



Ret. Time

Area

Area %

Ratio %

File Name : E:\Q1-2010\SYSTEM7\01 15 10\691771.D

Operator : KAC

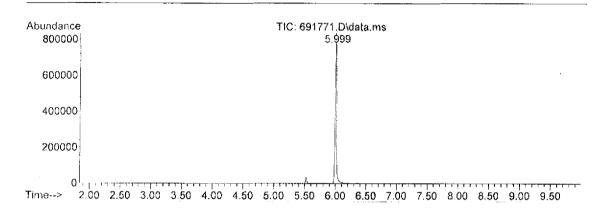
: KAC

Date Acquired : 16 Jan 2010 00:26

Sample Name : HEROIN STD

Submitted by

Vial Number : 71 AcquisitionMeth: DRUGS.M Integrator : RTE



Ret. Time	Area	Area %	Ratio %
5.999	1203384	100.00	100.00

File Name : E:\Q1-2010\SYSTEM7\01 15 10\691771.D

Operator : KAC

Date Acquired : 16 Jan 2010 00:26

Sample Name : HEROIN STD

Submitted by

Vial Number 71 AcquisitionMeth: DRUGS.M : RTE Integrator

Search Libraries: C:\Database\SLI.L

Minimum Quality: 80 Minimum Quality: 80

C:\Database\NIST05a.L

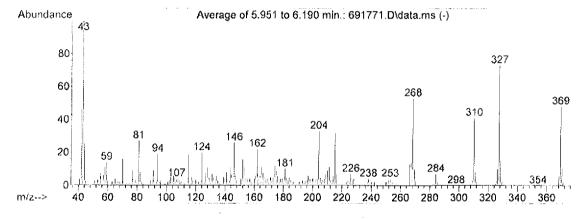
C:\Database\PMW TOX2.L

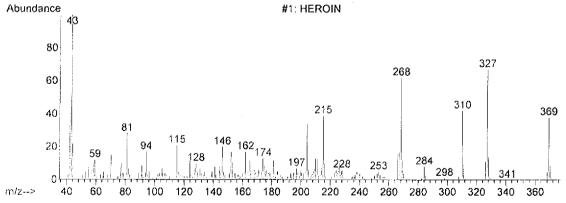
PK# RT Library/ID CAS# Qual

C:\Database\SLI.L 6.00 HEROIN

000561-27-3

99





File Name : E:\Q1-2010\SYSTEM4\01 19 10\692104.D

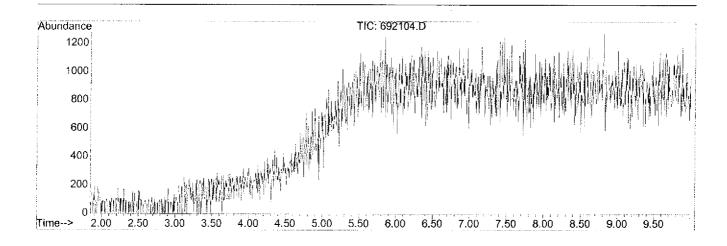
Operator : KAC

Date Acquired : 19 Jan 2010 11:44

Sample Name : BLANK

Submitted by

Vial Number 1 AcquisitionMeth: DRUGS Integrator : RTE



Ret. Time

Area

Area

Ratio %

Area Percent / Library Search Report

Information from Data File:

File Name : E:\Q1-2010\SYSTEM4\01 19 10\692105.D

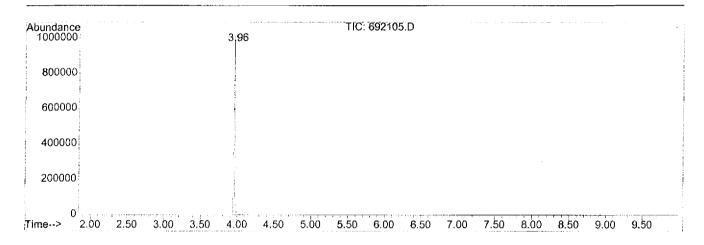
Operator : KAC

Date Acquired : 19 Jan 2010 11:58

Sample Name : COCAINE STD

Submitted by :

Vial Number : 5 AcquisitionMeth: DRUGS Integrator : RTE



Ret. Time	Area	Area %	Ratio %
3.959		100.00	100.00

File Name : E:\Q1-2010\SYSTEM4\01 19 10\692105.D

Operator : KAC

Date Acquired : 19 Jan 2010 11:58

Sample Name : COCAINE STD

Submitted by :

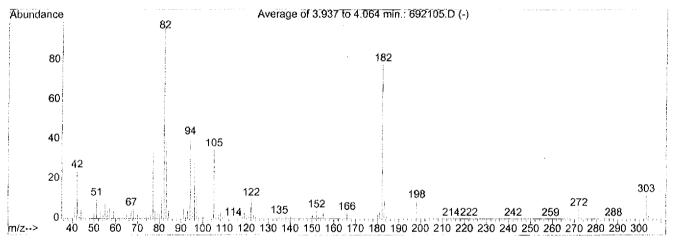
Vial Number : 5 AcquisitionMeth: DRUGS Integrator : RTE

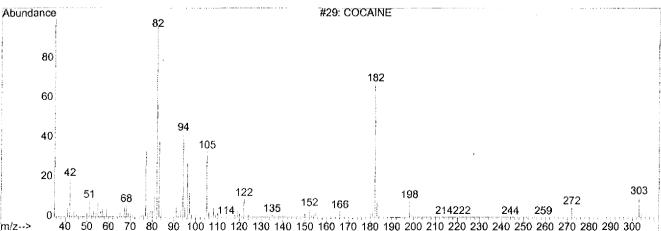
Search Libraries: C:\DATABASE\SLI.L Minimum Quality: 90

C:\DATABASE\PMW_TOX2.L Minimum Quality: 90

C:\DATABASE\NIST98.L

PK#	RT	Library/ID	CAS#	Qual
1	3.96	C:\DATABASE\SLI.L COCAINE	000050-36-2	99





692105.D

Tue Dec 13 08:19:35 2011

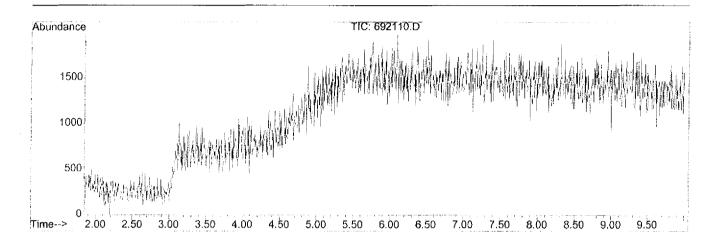
Page 2

File Name : E:\Q1-2010\SYSTEM4\01_19_10\692110.D

Operator : KAC

Date Acquired : 19 Jan 2010 13:07

Sample Name : BLANK
Submitted by : LAG
Vial Number : 1
AcquisitionMeth: DRUGS
Integrator : RTE



Ret. Time Area Area % Ratio %

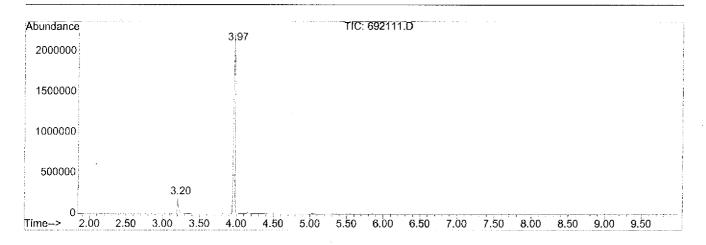
File Name : $E:\Q1-2010\SYSTEM4\01_19_10\692111.D$

Operator : KAC

Date Acquired : 19 Jan 2010 13:20

Sample Name

Submitted by : LAG
Vial Number : 11
AcquisitionMeth: DRUGS
Integrator : RTE



Ret. Time	Area	Area %	Ratio %	
3.203 3.970		8.22 91.78		

File Name : E:\Q1-2010\SYSTEM4\01_19_10\692111.D

Operator : KAC

Date Acquired : 19 Jan 2010 13:20

Sample Name

Submitted by : LAG
Vial Number : 11
AcquisitionMeth: DRUGS
Integrator : RTE

Search Libraries: C:\DATABASE\SLI.L Minimum Quality: 90

C:\DATABASE\PMW TOX2.L

 $C: \Delta TABASE NIST98.L$

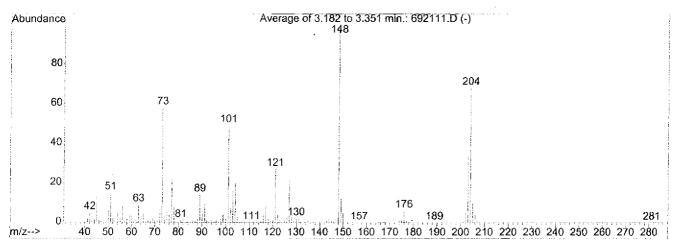
PK# RT Library/ID CAS# Qual

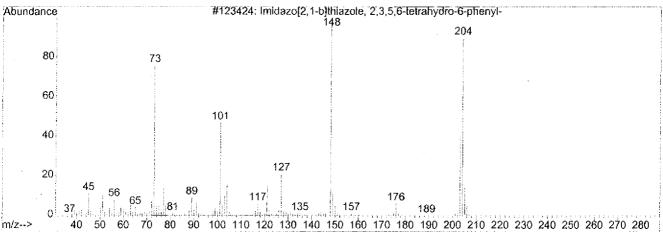
1 3.20 C:\DATABASE\NIST98.L

Imidazo[2,1-b]thiazole, 2,3,5,6-tet 006649-23-6 98

Imidazo[2,1-b]thiazole, 2,3,5,6-tet 006649-23-6 98

Imidazo[2,1-b]thiazole, 2,3,5,6-tet 006649-23-6 98





692111.D

Tue Dec 13 08:20:17 2011

Page 2

Minimum Quality: 90

File Name : E:\Q1-2010\SYSTEM4\01 19 10\692111.D

Operator : KAC

19 Jan 2010 Date Acquired 13:20

Sample Name

Submitted by LAG Vial Number 11 AcquisitionMeth: DRUGS Integrator : RTE

Search Libraries: C:\DATABASE\SLI.L

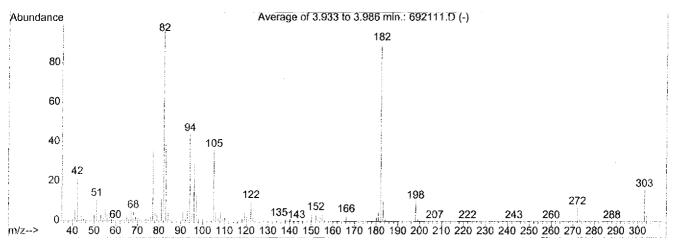
COCAINE

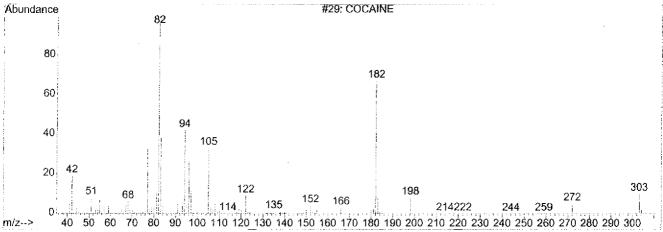
Minimum Quality: 90 Minimum Quality: 90

C:\DATABASE\PMW_TOX2.L

C:\DATABASE\NIST98.L

PK# RT Library/ID CAS# Qual 3.97 C:\DATABASE\SLI.L 2





692111.D

Tue Dec 13 08:20:17 2011

Page

000050-36-2

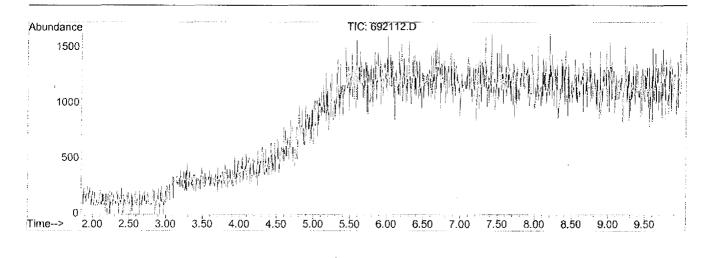
99

File Name : E:\Q1-2010\SYSTEM4\01_19_10\692112.D

Operator : KAC

Date Acquired : 19 Jan 2010 13:34

Sample Name : BLANK Submitted by : LAG Vial Number : 1 AcquisitionMeth: DRUGS Integrator : RTE



Ret. Time Area Area % Ratio %

Area Percent / Library Search Report

Information from Data File:

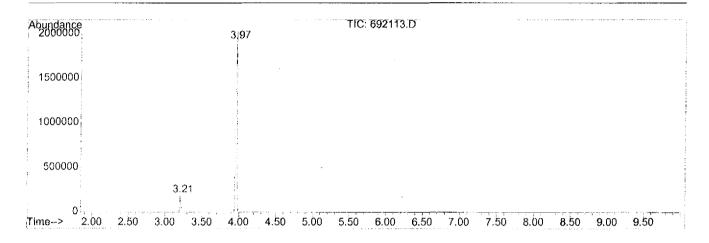
File Name : E:\Q1-2010\SYSTEM4\01_19_10\692113.D

Operator : KAC

Date Acquired : 19 Jan 2010 13:48

Sample Name

Submitted by : LAG
Vial Number : 13
AcquisitionMeth: DRUGS
Integrator : RTE



Ret. Time	Area	Area %	Ratio %	
3.206 3.967		9.71 90.29		

File Name : E:\Q1-2010\SYSTEM4\01 19 10\692113.D

Operator : KAC

Date Acquired : 19 Jan 2010 13:48

Sample Name :

Submitted by : LAG
Vial Number : 13
AcquisitionMeth: DRUGS
Integrator : RTE

Search Libraries: C:\DATABASE\SLI.L Minimum Quality: 90

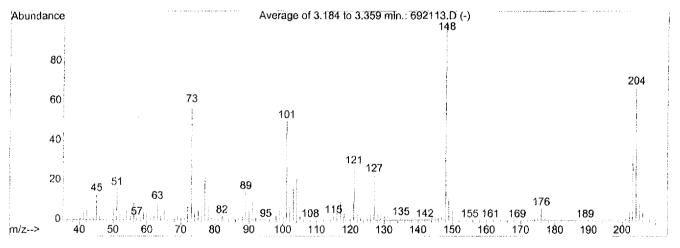
C:\DATABASE\PMW_TOX2.L

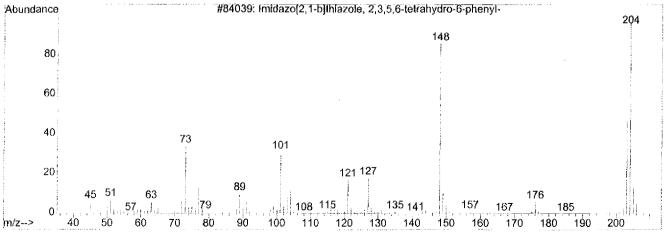
C:\DATABASE\NIST98.L

PK# RT Library/ID CAS# Qual

1 3.21 C:\DATABASE\NIST98.L

C:\DATABASE\NIST98.L Imidazo[2,1-b]thiazole, 2,3,5,6-tet 006649-23-6 98 Imidazo[2,1-b]thiazole, 2,3,5,6-tet 006649-23-6 98 Imidazo[2,1-b]thiazole, 2,3,5,6-tet 006649-23-6 97





692113.D

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Minimum Quality: 90

File Name : $E:\Q1-2010\SYSTEM4\01\ 19\ 10\692113.D$

Operator : KAC

Date Acquired : 19 Jan 2010 13:48

Sample Name :

Submitted by : LAG Vial Number : 13 AcquisitionMeth: DRUGS Integrator : RTE

Search Libraries: C:\DATABASE\SLI.L

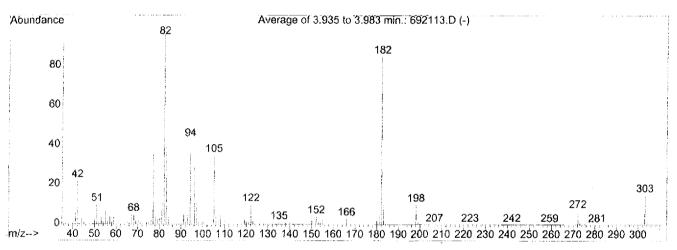
Minimum Quality: 90

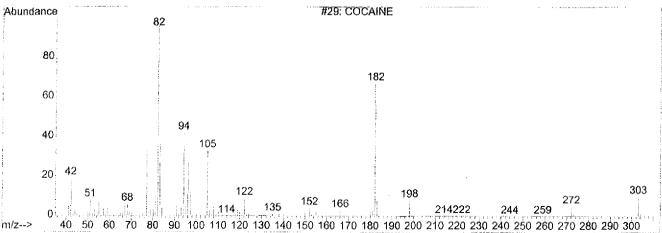
C:\DATABASE\PMW_TOX2.L

Minimum Quality: 90

C:\DATABASE\NIST98.L

PK#	RT	Library/ID	CAS#	Qual
2	3.97	C:\DATABASE\SLI.L	000050-36-2	99





692113.D

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Area Percent / Library Search Report

Information from Data File:

File Name : E:\Q1-2010\SYSTEM4\01_19_10\692127.D

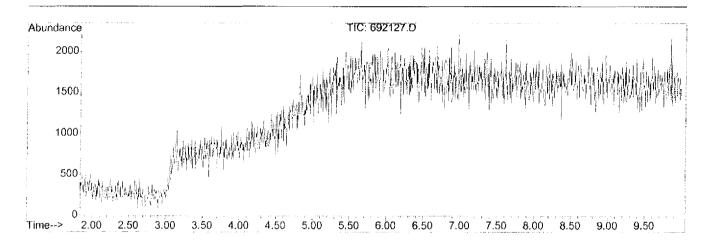
Operator : KAC

Date Acquired : 19 Jan 2010 17:00

Sample Name : BLANK

Submitted by :

Vial Number : 1 AcquisitionMeth: DRUGS Integrator : RTE



Ret. Time Area Area % Ratio %

File Name : E:\Q1-2010\SYSTEM4\01_19_10\692128.D

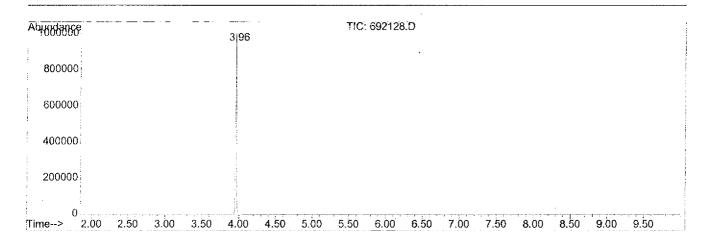
Operator : KAC

Date Acquiréd : 19 Jan 2010 17:14

Sample Name : COCAINE STD

Submitted by

Vial Number : 28 AcquisitionMeth: DRUGS Integrator : RTE



Ret. Time	Area	Area %	Ratio %
3.956	893859	100.00	100.00

File Name : E:\Q1-2010\SYSTEM4\01 19 10\692128.D

Operator : KAC

Date Acquired : 19 Jan 2010 17:14

Sample Name : COCAINE STD

Submitted by

RT

PK#

Vial Number : 28 AcquisitionMeth: DRUGS Integrator : RTE

Search Libraries: C:\DATABASE\SLI.L Minimum Quality: 90

C:\DATABASE\PMW TOX2.L

C:\DATABASE\NIST98.L

13190.11

1 3.96 C:\DATABASE\SLI.L

COCAINE

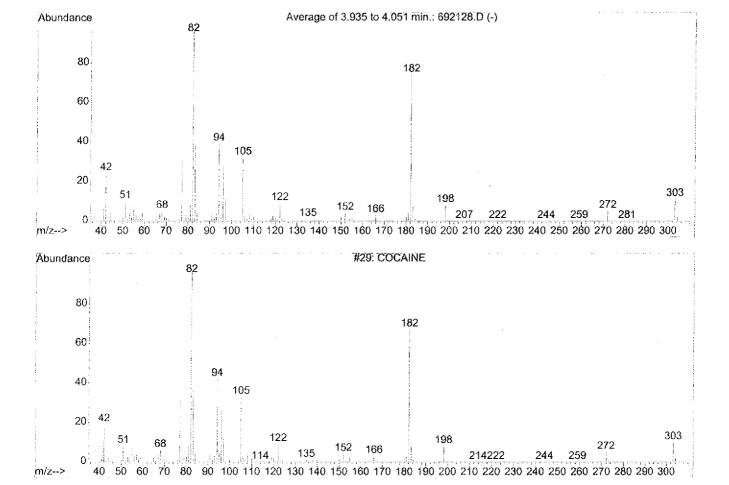
Library/ID

000050-36-2 99

Qual

Minimum Quality: 90

CAS#



692128.D

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